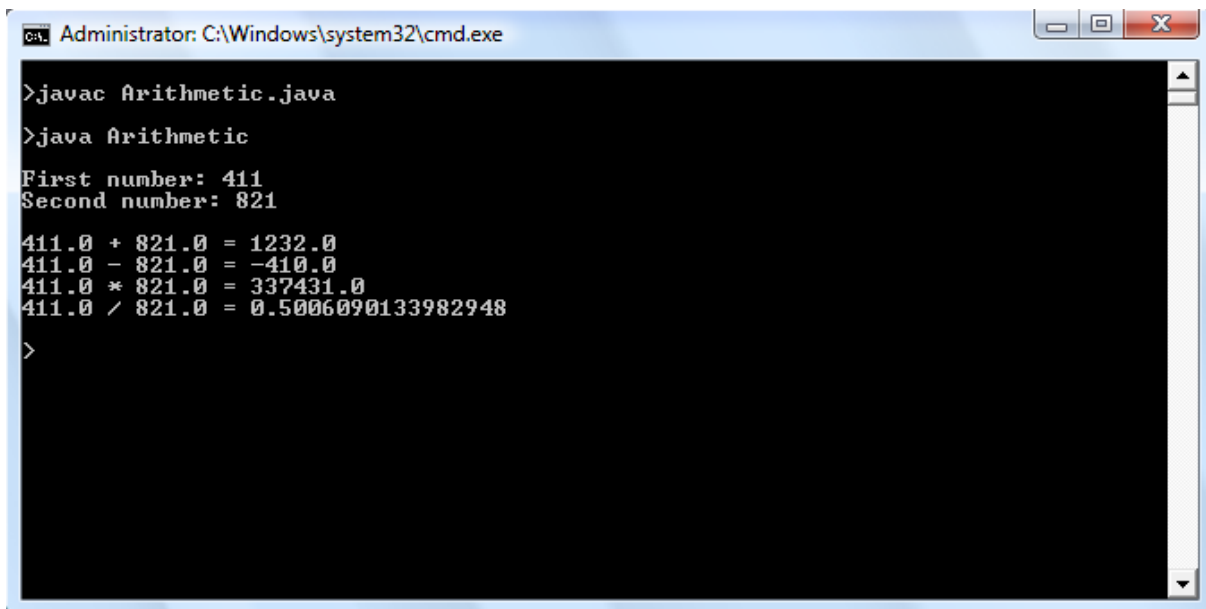


# Homework 1

CMSY-199, Fall 2012

The source code for this assignment must be submitted electronically using the Canvas course website prior to the start of class on Monday, September 10.

1. Write a Java application called **Arithmetic** which asks the user to enter two *doubles*, obtains them from the user, and prints their sum, difference, product, and quotient.



```
Administrator: C:\Windows\system32\cmd.exe

>javac Arithmetic.java
>java Arithmetic
First number: 411
Second number: 821
411.0 + 821.0 = 1232.0
411.0 - 821.0 = -410.0
411.0 * 821.0 = 337431.0
411.0 / 821.0 = 0.5006090133982948
>
```